

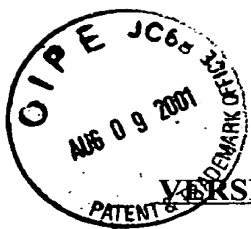
Conclusion

Applicants note the the term "naphthenic" was already included in claim 1 and therefore does not raise any new patentability issues. Entry of the amendment is therefore requested.

Respectfully submitted,

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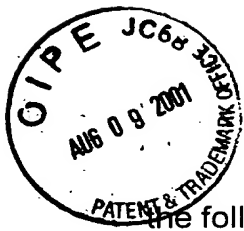
**VERSION OF SPECIFICATION WITH MARKINGS TO SHOW CHANGES MADE**

**In the Specification:**

Please replace the paragraph beginning at page 6, line 21 through page 7 line 14 with the following revised paragraph:

Examples of VOC solvents that have their maximum incremental reactivity effected are:

xylene;  
toluene;  
glycol ethers;  
trichloroethylene;  
[naphthenic] naphthenic solvents;  
iso-paraffins;  
epoxides;  
acetals;  
nitroparaffins;  
n-methyl pyrrolidone;  
hexane;  
terpene;  
dimethyl ether;  
esters;  
ketones;  
ethyl acetate;  
alcohols;  
paraffins;  
oxygenated solvents;  
propylene carbonate;  
mineral spirits; and,  
dibasic esters.



Please replace the table beginning on page 9, line 1 through page 9, line 32 with the following new table:

| VOC Compounds<br>(more reactive than ethane) |   | Maximum Incremental<br>Reactivity (MIR)* | % by volume of Zero VOC<br>compound necessary to<br>reduce reactivity by<br>20% to 90% | Applications |
|--|---|--|--|--------------|
| A.   | xylene                                  | 6.5-8.2                                  | 5-98   | 1a-5a        |
| B.   | n-methyl pyrrolidone                    | 1.25                                     | 5-98   | 1a-5a        |
| C.   | Toluene                                 | 2.70                                     | 5-98   | 1a-5a        |
| D.   | terpenes                                | 3-4.4                                    | 5-98   | 1a-5a        |
| E.   | Glycol ethers                           | 0.44                                     | 10-99.9  | 1a-5a        |
| F.   | Oxygenated solvents                     | 0.40-1.40                                | 10-99.9  | 1a-5a        |
| G.   | TCE                                     | 0.75                                     | 5-98   | 1a-5a        |
| H.   | dimethyl ether                          | 0.76                                     | 10-80  | 1a-5a        |
| I.   | [Naphthenic] <u>Naphthenic</u> solvents | 2.7                                      | 5-98   | 1a-5a        |
| J.   | Dibasic esters                          | 0.75-1.5                                 | 5-90   | 1a-5a        |
| K.   | Paraffins                               | 0.32-1.6                                 | 5-95   | 1a-5a        |
| L.   | Hexane                                  | 0.98                                     | 5-95   | 1a-5a        |
| M.   | Isoparafinns                            | 0.37-1.4                                 | 5-95   | 1a-5a        |
| N.   | Ketones                                 | 0.56-1.18                                | 5-95   | 1a-5a        |
| O.   | Epoxides                                | 0.60-1.30                                | 10-99.9  | 1a-5a        |
| P.   | ethyl acetate                           | 0.55-1.23                                | 5-98   | 1a-5a        |
| Q.   | Acetals                                 | 0.33                                     | 30-99.9  | 1a-5a        |
| R.   | Nitroparaffins                          | 0.80                                     | 30-99.9  | 1a-5a        |
| S.   | Alcohols                                | 0.42-2.7                                 | 10-99.9  | 1a-5a        |
|  | t-butyl alcohol                         | 1.0                                      | 10-99.9  | 1a-5a        |
|  | isopropanol                             | 0.54                                     | 10-98  | 1a-5a        |
|  | n-propyl alcohol                        | 2.3                                      | 10-98  | 1a-5a        |
|  | methanol                                | 0.56                                     | 10-98  | 1a-5a        |
|  | propylene carbonate                     | 0.75                                     | 10-98  | 1a-5a        |
|  | mineral spirits                         | 0.83-89                                  | 10-98  | 1a-5a        |
| *  | ethane                                  | 0.25                                     |  |              |